

# **COVID-19 Vaccine Guide**

It has never been easier to get vaccinated against COVID-19 in New York City! Anyone ages 6 months and older is eligible.

# Why get vaccinated?

### COVID-19 vaccines are effective and can:

- Reduce the risk of getting and spreading the virus that causes COVID-19
- Prevent children and adults from getting seriously ill even if they do get COVID-19
- Help protect from serious short- and long-term complications from COVID-19
  - Getting everyone vaccinated can protect families and communities, including friends and family who are not eligible for vaccination and people at increased risk for severe illness.
- After people are fully vaccinated, they can resume many activities that they did before the pandemic.
  - Proof of vaccination is required in NYC to enter certain spaces or participate in certain types of indoor activities.

COVID-19 vaccines are FREE regardless of immigration status or insurance coverage.

# Where can I get the vaccine?

Vaccines are widely available at pharmacies, local health departments, clinics, Federally Qualified Health Centers, and other locations across New York City.

To find a provider near you:

- Visit <u>vaccinefinder.nyc.gov</u>
- Text "COVID TEST" to <u>855-48</u>
- 🔮 Call <u>1-844-692-4692</u>

# **Frequently Asked Questions**

# How were COVID-19 vaccines developed?

- Scientists have been working for many years to develop vaccines against coronaviruses. The knowledge that was gained through past research on coronavirus vaccines helped speed up the initial development of the current COVID-19 vaccines.
- After initial development, vaccines go through three phases of clinical trials to make sure they are safe and effective. For other vaccines routinely used in the United States, the three phases of clinical trials are performed one at a time. During the development of COVID-19 vaccines, these phases overlapped to speed up the process so they could be used as quickly as possible to control the pandemic. No trial phases have been skipped. The clinical trials have involved tens of thousands of volunteers of different ages, races, and ethnicities.
- Before vaccines are made available to people, the FDA assesses the findings from clinical trials. Initially, they determined that three COVID-19 vaccines met safety and effectiveness standards and granted those vaccines Emergency Use Authorizations. FDA has now granted full approval for the Pfizer-BioNTech vaccine for people aged 16+. FDA has also authorized the Pfizer-BioNTech vaccine for children aged 5-11. The safety of COVID-19 vaccines continues to be monitored.





### How do the vaccines work?

COVID-19 vaccines help our bodies develop immunity to the virus that causes COVID-19 without us having to get the illness.

There are currently three approved COVID-19 vaccines: Pfizer-BioNTech, Moderna, and Johnson & Johnson/Janssen.

The Pfizer-BioNTech and Moderna COVID-19 vaccines are messenger RNA (mRNA) vaccines.

 mRNA vaccines contain material from the virus that causes COVID-19 that gives our cells instructions for how to make a harmless protein that is unique to the virus. After our cells make copies of the protein, they destroy the genetic material from the vaccine. Our bodies recognize that the protein should not be there and build T-lymphocytes and Blymphocytes (types of white blood cells) that will remember how to fight the virus that causes COVID-19 if we are infected in the future.

The Johnson & Johnson/Janssen COVID-19 vaccine is a vector vaccine.

 Vector vaccines contain a modified version of a different virus than the one that causes COVID-19. Inside the shell of the modified virus, there is material from the virus that causes COVID-19. This is called a "viral vector." Once the viral vector is inside our cells, the genetic material gives cells instructions to make a protein that is unique to the virus that causes COVID-19. Using these instructions, our cells make copies of the protein. This prompts our bodies to build T-lymphocytes and B-lymphocytes that will remember how to fight that virus if we are infected in the future.

# **Frequently Asked Questions**

# What are the ingredients in the vaccines?

All COVID-19 vaccine ingredients are safe. Nearly all of the ingredients in vaccines are also the ingredients in foods – fats, sugars, and salts.

- The Pfizer and Moderna vaccines also contain a harmless piece of messenger RNA (mRNA).
- The Johnson & Johnson vaccine also contains a harmless piece of modified virus that is not the virus that causes COVID-19.
- After the body produces an immune response, it discards all of the vaccine ingredients, just as it would discard any substance that cells no longer need. This process is a part of normal body functioning.
- A detailed list of ingredients for each vaccine is available at: <u>cdc.gov/coronavirus/2019-</u> <u>ncov/vaccines/different-vaccines.html</u>

All COVID-19 vaccines have:

- NO preservatives like thimerosal or mercury or any other preservatives.
- NO antibiotics like sulfonamide or any other antibiotics.
- NO medicines or therapeutics like ivermectin or any other medications.
- NO tissues like aborted fetal cells, gelatin, or any materials from any animal.
- NO food proteins like eggs or egg products, gluten, peanuts, tree nuts, nut products, or any nut byproducts (COVID-19 vaccines are not manufactured in facilities that produce food products).
- NO metals like iron, nickel, cobalt, titanium, rare earth alloys, or any manufactured products like microelectronics, electrodes, carbon nanotubes or other nanostructures, or nanowire semiconductors.
- NO latex. The vial stoppers used to hold the vaccine also do not contain latex.

### What are possible side effects?

Adults and children may have some side effects from the vaccine, which are normal signs that their body is building protection. Common side effects include:

- On the arm where you got the shot:
   Pain, redness, swelling
- Throughout the rest of your body:
  - Tiredness, headache, muscle pain, chills, fever, nausea

Side effects can affect you or your child's ability to do daily activities, but they should go away in a few days. Contact a doctor or healthcare provider:

- If the redness or tenderness where the shot was given gets worse after 24 hours
- If the side effects are worrying or do not seem to be going away after a few days

Some people have no side effects, and allergic reactions are rare. If you had a severe allergic reaction after a previous dose or if you have a known (diagnosed) allergy to a COVID-19 vaccine ingredient, you should not get that vaccine. If you have been instructed not to get one type of COVID-19 vaccine, you may still be able to get another type.

# What should I expect at my vaccine appointment?

- Bring proof of age to your vaccine appointments.
- You do NOT need to provide proof of immigration status, insurance, or a social security number to get vaccinated.
- Getting a free COVID-19 vaccine will NOT affect your Public Charge status.
- You will receive a CDC vaccination card upon initial vaccination. Bring the card when you get additional doses. You should take a photo of the card and keep it in a safe place.

# **Different COVID-19 Vaccines**

|   | Pfizer-BioNTech  | Moderna   | Johnson & Johnson/<br>Janssen   |
|---|--|---|---|
| Who is eligible   | 6 months old and older   | 6 months old and older  | 18+ years old   |
| Primary series  | Ages 5 and up receive 2<br>doses given 3-8 weeks<br>apart  | Ages 6 months and up<br>receive 2 doses given 4-8<br>weeks apart  | Ages 18 and up receive 1<br>dose  |
|   | Ages 6 months to 4 years<br>receive 3 doses<br>• 2nd dose is given 3-8<br>weeks after 1st dose<br>• 3rd dose is given at<br>least 8 weeks after<br>2nd dose<br>Moderately or severely<br>immunocompromised<br>people who received a<br>Pfizer primary series<br>should receive an<br>additional dose of the<br>same vaccine<br>• Ages 5 and up<br>receive 3rd dose at<br>least 4 weeks after<br>their 2nd dose | Moderately or severely<br>immunocompromised<br>people who received a<br>Moderna primary series<br>should receive an<br>additional dose of the<br>same vaccine<br>• Ages 6 months and<br>up receive 3rd dose<br>at least 4 weeks<br>after their 2nd dose | Moderately or severely<br>immunocompromised<br>people should get a 2nd<br>dose of Pfizer-BioNTech<br>or Moderna at least 4<br>weeks after their 1st<br>dose in the primary<br>series of J&J.  |
| <ul> <li>Up to Date</li> <li>Boosters <ul> <li>Pfizer or Moderna<br/>(mRNA vaccines)<br/>are preferred.</li> </ul> </li> <li>The 2nd booster<br/>must be an mRNA<br/>vaccine.</li> <li>Those ages 5–17<br/>can only get a<br/>Pfizer booster</li> </ul> | Everyone ages 5+<br>should get a booster, at<br>least 5 months (at least<br>3 months for<br>immunocompromised)<br>after completed primary<br>series.   | Adults ages 18+ should<br>get a booster, at least 5<br>months (at least 3<br>months for<br>immunocompromised)<br>after completed primary<br>series.   | Adults ages 18+ should<br>get a Pfizer or Moderna<br>booster, at least 2<br>months after primary<br>dose.<br>Those ages 18-49 with<br>J&J primary dose and<br>1st booster can choose<br>to get a 2nd booster at<br>least 4 months after the<br>1st booster. |

Adults ages 50+ and those both ages 12+ and immunocompromised should get a second booster, at least 4 months after the first booster.



### Resources

# For more information and updates on vaccines, visit nyc.gov/covid-19 Information is available in many languages.

### The following are further resources offered by the city:

### **COVID-19 and Paid Sick Leave**

All private and public sector workers in New York State, regardless of employer size and regardless of immigration status are entitled to New York State Paid Leave for Covid-19 Vaccinations. This law also applies to booster shots. This is effective from 3/12/2021 - 12/31/2022.

Workers get up to 4 hours per vaccine injection, for a total of up to 8 hours. Paid sick leave is covered for workers who get:

- one COVID-19 vaccine injection if that is what the vaccine requires; or
- two COVID-19 vaccine injections if that is what the vaccine requires

#### NYC Mobile & Pop-Up Vaccine Sites

NYC has mobile and pop-up sites to improve access to vaccination sites. All of these sites are fully equipped with in-take personnel and nurses to safely and conveniently administer the vaccine and observe patients. Appointments are not required, but you can find a site near you online at vaccinefinder.nyc.gov or by calling 877-VAX-4NYC.

#### **Vaccinations at Home**

NYC is offering in-home Pfizer COVID-19 vaccinations to any City resident who requests one. A form must be filled out and anyone living in the five boroughs can register by visiting: <u>nyc.gov/homevaccine</u>.

The form will be shared with City agencies coordinating this effort. Individuals will receive a call within one week from the City's in-home vaccination provider to schedule an appointment.

#### **People with Disabilities**

People with disabilites can get help making a vaccination appointment at an accessible site, traveling to their appointment and getting their shot. You can get a reasonable accommodation if you have difficulty with:

- Seeing or hearing
- Speaking
- Using your arms
- · Coping with feelings of sadness or anxiety
- Getting around or climbing stairs
- Thinking or concentrating
- Taking care of daily chores

You can request a reasonable accommodation when you schedule your vaccination by calling 855-491-2667 or email hubaccess@health.nyc.gov

